

➤ Internally Transportable Vehicle (ITV)

DESCRIPTION

The Internally Transportable Vehicle will provide MAGTF ground combat units with a vehicle that is internally transportable in CH-53 and MV-22 aircraft. This vehicle will be a high-mobility weapons platform that supports a variety of operations, especially light-strike raids. The secondary purpose of this vehicle is to provide reconnaissance units equal or greater mobility than the MAGTF maneuver elements they support, thereby enhancing their mission performance and survivability.

OPERATIONAL IMPACT

The ITV will be an important EMW enabler, allowing MAGTF commanders to maximize the speed and range offered by the MV-22 and CH-53 by deploying ground units equipped with light-strike vehicles armed with a heavy or medium machine

guns. The Interim Fast Attack Vehicle is currently fielded and is deployable inside the CH-53 aircraft. Currently, the GCE has no ground mobility platform deployable inside the MV-22.

PROGRAM STATUS

The ITV Program recently returned to the concept and technology development phase. A competitive procurement aimed at satisfying a Joint Operational Requirement Document (JORD) resulted in award of two contracts in October 2000, with each contractor delivering two vehicles for technical and operational assessments. During the course of the ITV assessments, it was determined that the two candidates were not operationally suitable for rapid transport in the MV-22. A review of the ITV program will result in a revised JORD after which a candidate will be selected.

PROCUREMENT PROFILE:

The Procurement Profile is under development.

DEVELOPER/MANUFACTURER

TBD